THE ANACONDA COMPANY

P.O. BOX 1932, BUTTE, MONTANA 59701

ENVIRONMENTAL ENGINEERING DEPARTMENT OFFICE OF THE DIRECTOR J. W. WARREN



RE:

October 20, 1967

MEMORANDUM

TO:

Mr. J. W. Warren

Director of Environmental Engineering

FROM:

Walter H. Unger

SUBJECT:

Ambient air sampling at Anaconda Aluminum, Columbia Falls, Montana

Attached are standard impinger air sample results taken out-plant during dates August 22 - 26, 1967 and September 26 - 30, 1967.

You will note that samples taken during September were much higher than those in August. In September sampling was done only when an odor of plant fume was present and wind was to sample point, or an inversion was present.

Samples taken in August were always taken down wind of the plant, when the plant plume was high above sample point. Results indicate that ground level concentrations during these conditions are extremely low.

Respectfully submitted.

Walter H. Unger